

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022625\
 Data File : BN036508.D
 Acq On : 26 Feb 2025 13:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 14:09:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	125	-0.01
2	1,4-Dioxane	0.400	0.427	-6.7	135	0.00
3	n-Nitrosodimethylamine	0.400	0.430	-7.5	134	-0.01
4 S	2-Fluorophenol	0.400	0.363	9.3	114	-0.01
5 S	Phenol-d6	0.400	0.361	9.8	121	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.404	-1.0	135	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	125	-0.01
8 S	Nitrobenzene-d5	0.400	0.391	2.3	132	-0.02
9	Naphthalene	0.400	0.390	2.5	126	-0.02
10	Hexachlorobutadiene	0.400	0.389	2.8	120	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.386	3.5	123	-0.02
12	2-Methylnaphthalene	0.400	0.386	3.5	124	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	130	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.310	22.5	107	-0.01
15 S	2-Fluorobiphenyl	0.400	0.444	-11.0	157	-0.02
16	Acenaphthylene	0.400	0.382	4.5	129	-0.01
17	Acenaphthene	0.400	0.366	8.5	122	-0.01
18	Fluorene	0.400	0.362	9.5	119	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	109	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.307	23.3	96	-0.01
21	4-Bromophenyl-phenylether	0.400	0.404	-1.0	114	-0.01
22	Hexachlorobenzene	0.400	0.406	-1.5	115	-0.01
23	Atrazine	0.400	0.375	6.3	109	-0.01
24	Pentachlorophenol	0.400	0.346	13.5	108	-0.01
25	Phenanthrene	0.400	0.397	0.8	114	-0.01
26	Anthracene	0.400	0.395	1.3	114	-0.01
27 SURR	Fluoranthene-d10	0.400	0.367	8.3	105	0.00
28	Fluoranthene	0.400	0.367	8.3	105	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	89	0.00
30	Pyrene	0.400	0.468	-17.0	104	-0.01
31 S	Terphenyl-d14	0.400	0.427	-6.7	95	0.00
32	Benzo(a)anthracene	0.400	0.384	4.0	87	-0.02
33	Chrysene	0.400	0.420	-5.0	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.479	-19.7	112	0.00
35 I	Perylene-d12	0.400	0.400	0.0	78	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.372	7.0	73	-0.02
37	Benzo(b)fluoranthene	0.400	0.420	-5.0	85	-0.01
38	Benzo(k)fluoranthene	0.400	0.407	-1.7	79	-0.01
39 C	Benzo(a)pyrene	0.400	0.421	-5.2	85	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.357	10.8	71	-0.02
41	Benzo(g,h,i)perylene	0.400	0.367	8.3	71	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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